

ABSTRACTIMAGE GENERATION METHOD AND APPARATUS

5 An image processing apparatus (2) is disclosed in which  
input images are processed to generate texture map data  
for texture rendering a generated three-dimensional  
computer model of object(s) appearing in the images. In  
10 order to select the portions of the images utilised,  
confidence data is generated indicative of the extent  
portions of the surface of a model are visible in each  
of the images. The images are then combined utilising  
this confidence data, where image data representative of  
different spatial frequencies are blended in different  
15 ways utilising the confidence data.

Refers to Figure 1